

## EAST Search History

S49	644	(mask same respirator) and connect\$3 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 09:42
S50	15	("0577681"   "3960148"   "4015598"   "4022200"   "4219020"   "4248218"   "4265239"   "4674492"   "4765325"   "4770169"   "4799477"   "5033464"   "5220699"   "5323774").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 19:19
S51	2344	((128/200.24) or (128/202.27) or (128/206.17) or (128/206.19) or (128/912)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/01 19:27
S52	26	("2631287"   "2799862"   "2918060"   "3310811"   "3528415"   "4090509"   "4709696"   "4764990"   "4870959"   "5235972"   "5261398"   "5349949"   "5421326"   "5549104"   "5628308"   "5653225"   "5682879"   "5704073"   "5823188"   "6302103"   "6681765").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/02 13:34
S53	15816	filter and mask and key	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/02 13:34
S54	3383	filter and mask and key and lock	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/02 13:54
S55	6197	((128/200.24) or (128/200.27) or (128/200.28) or (128/201.12) or (128/201.14) or (128/201.15) or (128/201.17) or (128/201.22) or (128/201.23) or (128/201.24) or (128/201.25) or (128/201.29) or (128/202.11) or (128/202.19) or (128/205.25) or (128/206.16) or (128/206.19) or (128/206.17) or (128/206.21) or (128/206.23) or (128/206.24) or (128/206.26) or (128/206.27) or (128/207.11) or (2/6.3) or (2/6.7) or (2/171) or (2/171.2) or (2/173) or (2/427) or (2/429) or (2/435) or (2/438)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 13:54

## EAST Search History

S56	142	(US-20040025880-\$ or US-20040055604-\$ or US-20030131846-\$ or US-20040211161-\$ or US-20050109343-\$ or US-20030217752-\$ or US-20040226563-\$ or US-20020069871-\$ or US-20020078953-\$ or US-20050211251-\$ or US-20050126572-\$ or US-20050139216-\$ or US-20060090754-\$ or US-20010050081-\$ or US-20050161045-\$ or US-20040079373-\$ or US-20030192537-\$ or US-20020092522-\$ or US-20050022819-\$ or US-20050145249-\$ or US-20030066527-\$ or US-20020195109-\$ or US-20060283453-\$ or US-20060076012-\$ or US-20060180153-\$).did. or (US-5924420-\$ or US-4886058-\$ or US-5222488-\$ or US-5579761-\$ or US-6817358-\$ or US-6497232-\$ or US-5732695-\$ or US-5239990-\$ or US-5158077-\$ or US-5592936-\$ or US-4111197-\$ or US-5478377-\$ or US-4934361-\$ or US-6363934-\$ or US-5659296-\$ or US-6895960-\$ or US-6497756-\$ or US-6854464-\$ or US-4932399-\$ or US-5996580-\$ or US-2139137-\$ or US-6298849-\$ or US-5647356-\$ or US-7093596-\$ or US-3249106-\$ or US-3161491-\$). did. or (US-5094236-\$ or US-RE35062-\$ or US-3072119-\$ or US-5224473-\$ or US-6783566-\$ or US-5592933-\$ or US-4686976-\$ or US-6408845-\$ or US-4159954-\$ or US-4886056-\$ or US-5226412-\$ or US-H000863-\$ or US-6055983-\$ or US-H001039-\$ or US-2744524-\$ or US-5131387-\$ or US-6575165-\$ or US-5154168-\$ or US-2652828-\$ or US-5240479-\$ or US-5640952-\$ or US-4592350-\$ or US-3266490-\$ or US-3262447-\$ or US-6382206-\$ or US-2703572-\$ or US-5666949-\$). did. or (US-6612304-\$ or US-4548626-\$ or US-5022394-\$ or US-6763830-\$ or US-5465712-\$ or US-6796304-\$ or US-5086768-\$ or US-6860267-\$ or US-6874499-\$ or US-4850346-\$ or US-6619285-\$ or US-5195577-\$ or US-5303701-\$ or	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/11/02 17:33
-----	-----	--	--	----	-----	------------------

## EAST Search History

S57	1	S56 and permanent near connection	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/11/02 17:33
S58	1	S56 and permanent adj connection	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/11/02 17:34
S59	14	S56 and permanent	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/11/02 17:34
S60	46020	bayonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 18:52
S61	2503	bayonet and tab and attach\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 18:53
S62	354	bayonet and tab and attach\$3 and ramp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 18:53
S63	349	bayonet and tab and attach\$3 and lock and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 18:54
S64	90	bayonet and tab and attach\$3 and lock and key and ramp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 19:04

## EAST Search History

S65	25	bayonet and respiratory and lock and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 19:04
S67	3292	((403/326) or (403/329) or (403/330) or (403/348) or (403/349)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 18:11
S68	2	("6709188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 18:11
S69	20	("2956734"   "3906584"   "4125339"   "4372517"   "4458377"   "4538967"   "4538971"   "4735555"   "4824333"   "4836753"   "4845793"   "5005251"   "5018901"   "5118254"   "5133617"   "5183982"   "5404614"   "D286336"   "D305816").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 19:12
S70	12079	bayonet and connect\$3 and lock	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 19:12
S71	6166	bayonet with lock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:19
S72	93	bayonet with lock and mask	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:13
S73	93	(bayonet with lock) and mask	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:19

## EAST Search History

S74	49	bayonet with lock and ramp and cam and projection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:21
S75	91	bayonet and medicine and cap and bottle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:22
S76	7	bayonet and medicine and cap and bottle and "child proof"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:23
S77	1979	"222"/\$.ccls. and bayonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:23
S78	697	"222"/\$.ccls. and bayonet and lock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 19:23
S79	6	((("4836706") or ("6089500") or ("5748819"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 12:51
S80	34	"128"/\$.ccls. and inadvertent and bayonet and rotation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 13:06

## EAST Search History

S81	11	mask and filter and inadvertent and bayonet and rotation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 13:06
S82	37	("2254854"   "2837090"   "2880719"   "2931356"   "3291122"   "3467092"   "3664335"   "3850168"   "3973564"   "4192785"   "4196727"   "4337767"   "4382440"   "4506665"   "4580556"   "4653493"   "4750482"   "4794921"   "4807617"   "4873970"   "4966140"   "5143061"   "5322061"   "5348000"   "5368021"   "5400779"   "5404873"   "5406943"   "5507280"   "5529056"   "5540223").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/09 13:08
S83	2	("5062421").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 15:16
S84	171	"128"/\$.ccls. and coupling and key and lock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 15:17
S85	19	"128"/\$.ccls. and coupling and key and lock and bayonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 15:29
S86	1857	bayonet and connection and lock and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 15:30

6  
JA

## EAST Search History

S87	184	bayonet and connection and lock and key and ramp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 15:30
-----	-----	---	--	----	-----	------------------

7  
SA